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CUSTOM RATES SURVEY

LAND CLEARING AND BREAKING OPERATIONS

1987

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4011

88-05648/

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, Farm Business Management Branch and Unifarm.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-8421

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

LAND CLEARING OPERATIONS 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
1	MD9	$15/HR	B	FORD 58HP TRACTOR; ROTARY MOWER	CUTTING BRUSH
2	MD31	$20/AC	RP	D7 OR D8 CAT W/BRUSH RAKE	
2	MD31	$15/AC	BURN	D7 CAT	BUNCH & BURN
2	MD31	$100/AC	BP	D7 OR D8 CAT W/DOZER	WALKING DOWN
2	MD31	$80/HR	BP	D8 CAT W/DOZER	WALKING DOWN
2	MD31	$70/HR	BP	D7 CAT W/DOZER	WALKING DOWN
2	MD48	$80/HR	BP	D8 CAT W/DOZER	WALKING DOWN
2	MD48	$80/HR	RP	D8 CAT W/DOZER	
2	17	$80/HR	RP	D8H CAT W/DOZER	
2	17	$82.50/HR	R	D7F CAT W/D7 PARALLELOGRAM RIPPER	PLUS RIPPER POINTS
2	17	$80/HR	BP	D8H CAT W/DOZER	WALKING DOWN
2	17	$75/HR	RP	D7F CAT W/DOZER	
2	17	$75/HR	BP	D75S KOMATSU W/DOZER	WALKING DOWN
2	17	$120/AC	BP	D7F CAT W/DOZER	WALKING DOWN
2	17	$23/AC	RP	D7F CAT W/DOZER	
2	17	$75/HR	BP	D7F CAT W/DOZER	WALKING DOWN
2	17	$100/AC	BP	D8H CAT W/DOZER	WALKING DOWN
3	MD99	$85/HR	R	D7G CAT W/D7B PARALLELOGRAM RIPPER	PLUS RIPPER POINTS
3	MD99	$75/HR	RP	D7G CAT W/DOZER	
3	MD99	$75/HR	BP	D7G CAT W/DOZER	WALKING DOWN
3	3	$85/HR	BP	D8 CAT W/DOZER	WALKING DOWN
3	3	$85/HR	RP	D8 CAT W/DOZER	
3	3	$35/HR	RR	CASE 930 TRACTOR;DIKA SIDE DEL DRUM RAKE	ROOT RAKING
3	3	$90/HR	BP	D8 CAT W/DOZER	WALKING DOWN
3	3	$60/HR	BP	INTERNATIONAL TD142 CRAWLER TRACTOR	WALKING DOWN
3	3	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
3	3	$90/HR	RP	D8 CAT W/DOZER	
3	3	$75/HR	RP	D7 CAT W/DOZER	
3	3	$60/HR	RP	INTERNATIONAL TD142 CRAWLER TRACTOR	
3	10	$90/HR	R	D7F CAT W/#7 PARALLELOGRAM RIPPER	HEAVY RIPPING
3	10	$74/HR	BP	D6D CAT (LGP) W/156 WINCH	GOOD FOR SWAMPLAND
3	10	$75/HR	RP	D7F CAT W/BRUSH RAKE	
3	10	$90/HR	R	D8H CAT W/4BBL RIPPER	DOZING
3	10	$75/HR	R	D7F CAT W/#7 PARALLELOGRAM RIPPER	DOZING
3	10	$120/HR	R	D8H CAT W/4BBL RIPPER	HEAVY RIPPING
4	MD52	$120/AC	BP	D7 CAT W/DOZER	WALKING DOWN
4	MD52	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
4	MD52	$75/HR	RP	D7 CAT W/DOZER	
4	21	$75/HR	RP	D7 CAT W/BULLRAKE	
4	21	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
4	27	$65/HR	BP	D7E CAT W/DOZER	WALKING DOWN

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED.

LAND CLEARING OPERATIONS 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
4	27	$65/HR	RP	D7E CAT W/DOZER	
5	ID17	$65/HR	BP	D6 CAT W/DOZER (LGP)	WALKING DOWN
5	ID17	$80/HR	BP	D7 CAT W/DOZER (LGP)	WALKING DOWN
5	ID17	$80/HR	BP	D8H CAT W/DOZER	WALKING DOWN
5	11	$60/HR	BP	D7 CAT W/DOZER	WALKING DOWN
5	11	$55/HR	BP	D6C CAT W/DOZER	WALKING DOWN
5	11	$55/HR	BP	D6C CAT W/BRUSH CUTTER	CUTTING
5	11	$72/HR	BP	D7G CAT W/DOZER	WALKING DOWN
5	11	$72/HR	RP	D7G CAT W/DOZER	
5	11	$60/HR	RP	D7 CAT W/DOZER	
5	11	$50/HR	RP	D6C CAT W/DOZER	
5	28	$70/HR	BP	D7 CAT W/DOZER	WALKING DOWN
5	28	$140/HR	BP	D6 CAT & D8 CAT TOGETHER	WALKING DOWN
5	28	$75/HR	RP	D7 CAT W/DOZER	
5	28	$120/HR	R	D8K CAT W/ 4BBL PARALLELOGRAM RIPPER	PLUS RIPPER POINTS
5	28	$75/HR	BP	D7 CAT W/DOZER	WALKING DOWN
5	28	$70/HR	RR	D7 CAT: AUSTRALIAN ROTARY ROOT RAKE	ROOT RAKING
5	28	$70/HR	RP	D7 CAT W/BRUSH RAKE	
5	28	$90/HR	R	D7 CAT W/PARALLELOGRAM RIPPER	PLUS RIPPER POINTS
6	ID17	$100/AC	BP	D8H CAT W/DOZER	WALKING DOWN
6	ID17	$70/HR	RP	D8H CAT W/DOZER	
6	ID17	$70/HR	BP	D8H CAT W/DOZER	WALKING DOWN
6	ID22	$110/AC	BP	D7 CAT W/BRUSH CUTTER	CUTTING
6	ID22	$70/HR	BP	D7 CAT W/BRUSH CUTTER	CUTTING
6	ID22	$70/HR	RP	D7 CAT W/BRUSH RAKE	
6	ID23	$90/HR	BP	D8 CAT W/DOZER	WALKING DOWN
6	ID23	$120/AC	BP	D8 CAT W/DOZER	WALKING DOWN
6	ID23	$90/HR	RP	D8 CAT W/DOZER	
6	MD133	$75/HR	RP	D7F CAT W/DOZER	
6	MD133	$75/HR	BP	D7F CAT W/DOZER	WALKING DOWN
6	MD133	$70/HR	BP	D7 CAT W/BRUSH CUTTER	CUTTING
6	MD135	$85/HR	BP	D8H CAT W/DOZER	WALKING DOWN
6	MD135	$110/AC	BP	D8H CAT W/DOZER	WALKING DOWN
6	MD135	$85/HR	RP	D8H CAT W/DOZER	
6	1	$105/AC	BP	160 FIAT ALLIS W/DOZER	WALKING DOWN
6	1	$25/AC	BURN	D9 CAT & PILER	BURN, REPILE & REBURN
6	1	$16/AC	BURN	D9 CAT & PILER	BUNCH, BURN ROOT WINDROWS
6	1	$27/AC	RR	JD 4240 TRACTOR; DRUM ROOT RAKE	DRUM ROOT RAKING
6	1	$14/AC	BURN	VERSATILE 800 TRACTOR & PILER	BUNCH, BURN ROOT WINDROWS
6	1	$24/AC	RR	180HP TRACTOR; 5-WHEEL ROOT RAKE	WHEEL ROOT RAKING

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LAND CLEARING OPERATIONS 1987

LEGEND

BP-BRUSHING & PILING
RP-REPILING
R-RIPPING
RR-ROOT RAKING
BURN-BURNING BRUSH
AC-ACRE
HR-HOUR

TRANSPORTATION OF EQUIPMENT TO THE JOB SITE MAY OR MAY NOT BE INCLUDED IN THE CUSTOM COST DEPENDING ON THE SIZE OF THE JOB AND THE DISTANCE TRAVELLED TO THE JOB SITE.

LAND BREAKING OPERATIONS 1987

LEGEND

D-DISCING
P-PLOWING
R-ROTOTILLING
DO-DUGOUT
DI-DRAINAGE
RP-ROCK PICKING
TR-ROCK RAKING
FL-FLOATING
LL-LAND LEVELING
AC-ALLIS CHALMERS
IH-INTERNATIONAL
JD-JOHN DEER
MF-MASSEY FERGUSON
AC-ACRE
HR-HOUR
CUYD- CUBIC YARD

LAND BREAKING OPERATIONS 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
1	MD1	$10/AC	P	IH 4568 4WD 380HP; 14' AUSTRALIAN DISC PLOW	
1	MD1	$35/HR	RP	CASE 830 2WD 68HP; LEON 68" ROCK PICKER	
1	MD14	$60/HR	DO	DRAG LINE; 50' BOOM; 3/4YD BUCKET	CLEANING DUGOUTS
1	MD26	$.80-1.10/CUYD	DO	D7 CAT	DEPENDING ON CONDITIONS
1	MD26	$65/HR	DO	D7 CAT	
1	MD26	$85/HR	DO	D8 CAT	
1	MD26	$45/HR	DO	D6 CAT	
2	CALGARY	$80/AC	R	CASE 2670 4WD 225HP; 7' ROTOCLEAR 440HP ROTOTILLER	
2	CALGARY	$75/AC	R	VERSATILE 118 4WD 125HP; 903 CUMMINGS ROTARY PLOW	
2	MD31	$50/AC	D	4WD 300HP TRACTOR; 2 KELLO 500 SERIES DISCS	2 PASSES WITH 2 DISCS TOGETHER
2	MD44	$65/HR	RP	JD FW ASSIST 150HP; ROCK-A-MATIC ROCK PICKER	
2	16	$40/HR	DI	CASE 580B BACKHOE	
2	16	$7/AC	D	JD 7520 4WD 225HP; 20' STEIGER OFFSET DISC	BREAKING 2ND PASS
2	16	$3.50/AC	D	JD 7520 4WD 225HP; 20' STEIGER OFFSET DISC	BREAKING 3RD+ PASS
2	16	$10/AC	D	JD 7520 4WD 225HP; 20' STEIGER OFFSET DISC	BREAKING 1ST PASS
2	16	$45/HR	DO	CASE 580B BACKHOE	
2	17	$60/AC	D	D7F CAT; 12' ROME BREAKING DISC	2 PASSES
2	17	$40/AC	D	4WD 275HP TRACTOR; 12' ROME BREAKING DISC	2 PASSES
2	17	$1.05-1.40/CUYD	DO	D7F CAT	DEPENDING ON CONDITIONS
2	17	$90/HR	D	D7F CAT; 12' ROME BREAKING DISC	
2	17	$75/HR	DO	D7F CAT	
3	MD99	$70/HR	R	MF 1500 4WD 180HP; 7' ROTOPLOW	
3	3	$90/HR	DO	D8 CAT	
3	3	$60/HR	TR	TRACTOR; 20' ROCK RAKE	
3	3	$60/HR	DI	IH TD142 CRAWLER	
3	3	$95/HR	D	D8 CAT; 14' ROME BREAKING DISC 32" BLADES	
3	3	$1.00/CUYD	DO	D7 CAT OR D8 CAT	
3	3	$60/HR	DO	JD SELF-LOAD ELEVATING 9 1/2 YD SCRAPER	DRY CONDITIONS
3	3	$90/HR	RP	WHITE 2WD 285HP; HARLEY ROCK PICKER	
3	3	$60/HR	DO	MF 450S CRAWLER 3/4 YD HI-HOE	WET CONDITIONS
3	3	$30/HR	TR	20' ROCK RAKE	RENTAL ONLY
3	3	$75/HR	DO	D7 CAT	
3	18	$90/HR	DO	D8H CAT W/4 BBL RIPPER	
3	14	$36.90/AC	D	STEIGER 4WD 270HP; 12' KELLO 500 SERIES DISC	2 PASSES
3	14	$65/HR	D	STEIGER 4WD 270HP; 12' KELLO 500 SERIES DISC	
3	23	$475/DAY	D	18' KELLO 500 SERIES BREAKING DISC	RENTAL ONLY
3	23	$300/DAY	D	18' KELLO 300 SERIES BREAKING DISC	RENTAL ONLY
3	23	$85/HR	D	4WD 250HP TRACTOR; 18' KELLO 300 SERIES DISC	

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LAND BREAKING OPERATIONS 1987

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
3	23	$425/DAY	D	18' KELLO 400 SERIES BREAKING DISC	RENTAL ONLY
3	23	$250/DAY	D	18' KELLO 250 SERIES BREAKING DISC	RENTAL ONLY
3	29	$70/HR	D	VERSATILE 875 4WD 330HP; 12' KELLO 500 SERIES	
4	MD61	$240/HR	DO	D9H CAT & BUGGY 621 MOTOR SCRAPER	
4	MD61	$1.00/CUYD	DO	D9H CAT & BUGGY 621 MOTOR SCRAPER	
4	13	$85/HR	RP	MF 2775 2WD 150HP; ROCK-A-MATIC ROCK PICKER	
5	ID14	$65/HR	D	VERSATILE 800 4WD TRACTOR; 12' KELLO 300 SERIES DISC	
5	ID17	$75/HR	D	CASE 4890 4WD 350HP; 18' KELLO 450 SERIES	
5	ID17	$65/HR	D	CASE 2470 4WD 350HP; 18' KELLO 450 SERIES	
5	MD98	$2400/MONTH	D	11.5' ROME TAH DISC 28" BLADES (ON TRANSPORT)	RENTAL ONLY
5	MD98	$200/DAY	D	12' ROME TRW DISC 32" BLADES (ON TRANSPORT)	RENTAL ONLY
5	MD98	$900/WEEK	D	12' ROME TRW DISC 32" BLADES (ON TRANSPORT)	RENTAL ONLY
5	MD98	$750/WEEK	D	11.5' ROME TAH DISC 28" BLADES (ON TRANSPORT)	RENTAL ONLY
5	MD98	$160/DAY	D	11.5' ROME TAH DISC 28" BLADES (ON TRANSPORT)	RENTAL ONLY
5	MD98	$64/HR	D	VERSATILE 800 4WD; 12' ROME TRW DISC 32" BLADES	
5	MD98	$3300/MONTH	D	12' ROME TRW DISC 32" BLADES (ON TRANSPORT)	RENTAL ONLY
5	11	$60/HR	P	D7 CAT; NORDINIEMER PLOW - 2 BOTTOM 24" SPACING	
5	28	$.70-.80/CUYD	DO	D6 CAT OR D8 CAT	
5	28	$140/HR	DO	D6 CAT OR D8 CAT	
5	28	$70/HR	D	D7 CAT; 12' ROME OFFSET DISC	
6	ID17	$85/HR	DO	21B FIAT ALLIS W/DOZER	
6	ID17	$85/HR	R	JD 4WD 150HP; 7' MADGE ROTOVATOR	
6	ID17	$45/HR	D	VERSATILE 800 4WD 250HP; 12' ROME 350 DISC	
6	ID17	$75/HR	DO	D8H CAT W/DOZER	
6	ID19	$14.50/AC	D	2WD 150HP TRACTOR; 14' SINGLE OFFSET DISC	
6	MD130	$45/AC	P	D7 CAT; MOLDBOARD PLOW - 3 BOTTOM 24" SPACING	
6	MD133	$.80-1.00/CUYD	DO	D7 CAT W/DOZER OR SCRAPER	DEPENDING ON CONDITIONS
6	MD135	1.00/CUYD	DO	D8 CAT W/SCRAPER	
6	1	$10/AC	FL	D9 CAT; FLOAT & BULL HARROWS	
6	1	$11/AC	FL	D8H CAT; HEAVY DUTY FLOAT	
6	1	$4.50/AC	LL	60-80HP TRACTOR; 15'-16' CEMENT OR WATER FILLED ROLLERS	
6	1	$43/AC	P	D9 CAT; 4 BOTTOM PLOUGH	
6	1	$10/AC	D	BELAROS 7100; 2 18' KELLO BREAK DISC	
6	1	$14.75/AC	P	STEIGER BEARCAT II; JD 3100 PLOUGH - 5BOTTOM x 16"	
6	1	$15/AC	D	VERSATILE 800; 15' KELLO BREAK DISC	
6	1	$45/AC	P	160 FIAT ALLIS; DIKA PLOW 3 BOTTOM 26" SPACING	

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